



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 28, 1988

To: File

From: Holland Shepherd, Reclamation Soils Specialist HWS

Re: Site Inspection, Thornburg Memorial Mine, M/019/006, Grand County, Utah

On March 14, 1988, Frank Filas and I visited the Thornburg Memorial Mine. The mine is active and is being run by Lammert Mining, a small contracting company leasing the mine from the Shumway's W.K. Enterprises. The ore being mined was to be taken to the Rio Algom mill in San Juan County.

Frank pointed out three large waste dumps at the site that were scheduled for reclamation. Apparently these dumps have been seeded in the past, but they are presently, almost completely devoid of vegetation. Some Halogeton can be seen in spots, struggling to grow. The material composing the waste dumps appears salty, very porous, and no doubt severely lacking in nutrient content. On its own the possibility of coaxing anything to grow on it probably does not exist.

Frank and I discussed the need for a seed mix recommendation and also the need to topsoil the material with perhaps 2 to 3 inches of material. This will no doubt require some negotiating with the Shumways. And if the material is taken from a barrow area, some negotiating with the BLM will also be required.

Frank has indicated to me that this site could be given an under 5 acre status if the tailings piles are satisfactorily reclaimed.

hs
cc: L. Braxton
F. Filas
0817Q-9